

1333 BROADWAY, SUITE 220 • OAKLAND, CA 94612 • PHONE: (510) 836-2560 • FAX: (510) 836-2185 E-MAIL: mail@accma.ca.gov • WEB SITE: accma.ca.gov

### ADDENDUM NO. 1 1

### ARDENWOOD PARK AND RIDE LOT Project No. 403.0 (NTC A08-007)

June 24, 2008

Dear Contractor:

This addendum is being issued with respect to the Ardenwood Park and Ride Lot Project, Project No. 403.0, Contract No. A08-007.

Contractors shall submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract. This addendum is being issued to revise the Notice to Contractors, Special Provisions, Proposal and Contract. The following items indicate additions and/or deletions to the above referenced documents, and are hereby made a part thereof and are subject to all applicable requirements hereunder as if originally shown and/or specified.

The documents for this project are hereby changed as follows:

### I. TABLE OF CONTENTS:

**SECTION 12. APPENDICES:** 

- a. The appendix number of the Appendix D is changed to 12-1.04 instead of 12-1.03.
- b. "12-1.05 APPENDIX E Caltrans certified fabricators-----E1" is added under SECTION 12. APPENDICES.

## II. PROPOSAL TO THE BOARD OF THE ALAMEDA COUNTY CONGESTION MANAGEMENT AGENCY (ACCMA)

- 1) **BID LIST** The Quantity of Item 65, Pedestrian Barricade and Sign is changed to 3.
- 2) **BID LIST** The item number for the "Tree 24" Box" is changed to 86 instead of 85.
- 3) **BIDDER'S BOND TO ACCOMPANY PROPOSAL** The format of the Bidder's Bond on page 29 is changed to another format shown in this addendum. Bidder shall accompany the corrected bidder bond in this addendum with the bid submittal. Page 30 is changed to a page said "This page intentionally left blank"



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### III. SPECIAL PROVISIONS

1) **SECTION 8-3. WELDING** - A paragraph is added at the end of this section:

### "Welding Qualification Audit

Contractors or subcontractors performing welding operations for overhead sign and pole structures shall not deliver materials to the project without having successfully completed the Caltrans's "Manufacturing Qualification Audit for Overhead Sign and Pole Structures," hereinafter referred to as the audit, not more than one year prior to the delivery of the materials. The Engineer will perform the audit. Copies of the audit form, and procedures for requesting and completing the audit, are available at the Transportation Laboratory or at:

### http://www.dot.ca.gov/hq/esc/Translab/smbresources.htm

An audit that was approved by the Engineer no more than one year prior to the beginning of work on this contract will be acceptable for the entire period of this contract, provided the Engineer determines the audit was for the same type of work that is to be performed on this contract.

Successful completion of an audit shall not relieve the Contractor of the responsibility for furnishing materials or producing finished work of the quality specified in these special provisions and as shown on the plans."

### 2) SECTION 10-1.11 REPLACE ASPHALT PAVING (DISTRESS AREAS)

- a. In the second paragraph, the sentence "Replacement of the aggregate base shall conform to section 10-1.14 of these Special Provisions" is deleted from the Special Provision.
- b. In the fourth paragraph, ", and replacing the aggregate base" is deleted from the Special Provision.

### 3) SECTION 10-3.02 STANDARD, STEEL PEDESTALS, AND POSTS

- a. The word "Welding" is changed to "Section 8-3, Welding" in the first paragraph.
- b. A sentence "Contractor shall use Caltrans certified fabricators listed in appendix E." is added after the first paragraph.



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### 4) SECTION 11. CONTRACT DRAWINGS/PLANS

### a. DEMOLITION PLAN, SHEET 4 OF 43:

- Notes 6 is added as "6) FOLLOWING REMOVAL OF LOCKERS, DELIVER TO CALTRANS PETALUMA MAINTENANCE STATION, 611 PAYRAN STREET, PETALUMA, CA 94952. CONTACT JOHN O'NIELL WITH CALTRANS AT (707) 753-1100, 48 HOURS TO DELIVERY."
- A note "SEE NOTE 6" is added to item 13.
- b. **CONSTRUCTION DETAILS, EXISTING CALTRANS LOT, SHEET 18 OF 43** The note "REPLACE WITH AC (TYPE B) AND AB AT SAME THICHNESS." is changed to "REPLACE WITH FULL DEPTH AC (TYPE B)" in detail 3.

### c. SIGNING AND STRIPING PLAN, SHEET 21 OF 43:

- The note 4 is revised to "PEDESTRAIN (ES-7P) TYPE 1 BARRICADE WITH R5-10A SHALL BE PROVIDED AT THE EASTBOUND ON-RAMP LOCATION. ENGINEER TO DESINATE LOCATION OF BARRICADES IN FILED."
- A note 5 is added as "PEDESTRAIN (ES-7P) TYPE 1 BARRICADE WITH R5-10C SHALL BE PROVIDED AT THE EASTBOUND OFF-RAMP LOCATION. ENGINEER TO DESIGNATE LOCATION OF BARRICADE IN FIELD."
- The Westbound On-Ramp Stripping is changed to conform to Caltrans Requirements. The diagonal stripes is reversed its direction. The stripes shall be painted in North-South direction.
- The note of the pedestrian (ES-7P) barricade at the lower right hand corner of the plan is changed to "PEDESTRIAN (ES-7P) TYPE 1 BARRICADE WITH R5-10C. SEE NOTES 4 AND 5."
- d. **PHASING PLAN, SHEET 27 OF 43 -** The Westbound On-Ramp Striping is changed to conform to Caltrans requirements. The diagonal stripes is reversed its direction. The stripes shall be painted in North-South direction.

### e. ELECTRICAL DETAILS, SHEET 42 OF 43:

- The note reference to "Caltrans Standard Plan ES-6A" changed to "Caltrans Revised Standard Plan RSP ES-6A" on Detail 1 and 6.
- A note added to Detail 2 limiting drilled area to 10% of the pole cross section area.

### 5) **SECTION 12. APPENDICES:**

- Cover page "12-1.05 APPENDIX E CALTRANS CERTIFIED FABRICATORS" is added in this section.
- The list of fabricators certified by Caltrans is added in this section.

### To Proposal and Contract book holders:

- Indicate receipt of this addendum by completing the addenda certification form in your proposal.
- Submit bids in the Proposal and Contract book you now possess.



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• Inform subcontractors and suppliers as necessary.

If you are not a Proposal and Contract book holder, but request a book to bid on this project, you must comply with the requirements of this addendum before submitting your bid.

This office is sending this addendum via fax and mail to Proposal and Contract book holders to ensure that each receives it.

Sincerely,

FRANK FURGER, CHIEF DEPUTY DIRECT

Alameda County Congestion Management Agency

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Item No.	F	Spec. Ref.	Item Description	Unit	Qty.	Unit Price	Bid Price
52		10-1.19	Install 6" Vertical Curb (Type1)	LF	2409		
53		10-1.19	Install City of Fremont Curb and Gutter (Type 2)	LF	378		
54		10-1.19	Install City of Fremont Bioswale Curb and Gutter (Type 3)	LF	521		
55		10-1.19	Curb Ramp	EA	5		
56		10-1.19	Concrete Driveway	CY	8		
57		10-1.20	Traffic Sign (Single Metal Post)	EA	48		
58		10-1.20	Traffic Sign (Light Pole Mounted)	EA	14		
59	,.	10-1.20	Traffic Sign (Double Wood Post)	EA	1		
60		10-1.20	Modify Existing Traffic Sign	EA	1		
61		10-1.20	Pedestrian Barricade and Sign	EA	\$ \$ 333		
62		10-1.22	12" RCP	LF	409		
63	-	10-1.23	Paint on Curb	LF	1,056		
64		10-1.23	4" Traffic Stripe (White Paint - 2 coats)	LF	6308		
65		10-1.23	4" Traffic Stripe (Blue Paint - 2 coats)	LF	917		
66		10-1.23	12" Tall Solid Blue Paint Text (2 coats)	SF	21		
67		10-1.23	12" Tall Solid White Paint Text (2 coats)	SF	347		
68		10-1.23	ADA Parking Stall Pavement Marking	SF	253		
69		10-1.23	12" Traffic Stripe (White Paint - 2 coats)	LF	176	,	

Item No.	F	Spec. Ref.	Item Description	Unit	Qty.	Unit Price	Bid Price
70		10-1.23	Traffic Pavement Markings (Paint - 2 coats)	SF	129		
71		10-1.23	4' Tall Solid White Paint Text (2 coats)	SF	42		
72		10-1.24	Concrete Wheel Stop	EA	40		
73		10-1.25	Prefabricated Steel Building (Bike Rack Canopy)	LS	1		
74		10-1.26	Prefabricated Aluminum Building (Guard Booth)	LS	1	· · · · · · · · · · · · · · · · · · ·	
75		10-1.27	Bike Racks	EA	10		
76		10-1.27	Bollard	EA	8		
77		10-1.28	Pressure Treated Timber Retaining Wall	LF	440		
78		10-1.29	Bituminous Seal	LF	2100		
79		10-1.30	Detectable Warning Surface	SF	60		
80		10-2.04B	Root Control Barrier	LF	2,750		
81		10-2.04B	Amended Site Soil	SF	25,000		
82		10-2.04B	Pavers	SF	700		
83		10-2.04B	Cobbles at Curb Cuts	SF	180		
84		10-2.04B	Structural Soil	SF	3500		
85		10-2.04E	Tree - 36" Box	EA	1		
(86)	j )	10-2.04E	Tree - 24" Box	EA	62		
87		10-2.04E	Shrub - 15 Gallon Can	EA	155		



### Alameda Congestion Management Agency

## BIDDER'S BOND 🛕



we,	12.0.00
	as Principal, and
as Surety are bound unto the City/County of sum of ten percent (10%) of the total amount below, for the payment of which sum we bine	, State of California, hereafter referred to as "Obligee", in the penal of the bid of the Principal submitted to the Obligee for the work described dourselves, jointly and severally,
THE CONDIT	TION OF THIS OBLIGATION IS SUCH, THAT:
WHEREAS, the Principal is submitted to the	Obligee, for
(Copy here the exact de	scription of work, including location as it appears on the proposal)
for which bids are to be opened at	where bids will be opened) (Insert date of bid opening)
specifications, after the prescribed forms are form, in conformance with the bid, and files	rded the contract and, within the time and manner required under the presented to him for signature, enters into a written contract, in the prescribed two bonds with the Obligee, one to guarantee faithful performance of the for labor and materials as provided by law, then this obligation shall be null and
In the event suit is brought upon this bond by by the Obligee in such suit, including a reaso	the Obligee and judgement is recovered, the Surety shall pay all costs incurred nable attorney's fee to be fixed by the court.
Dated:	, 20
	<del>.</del>
	Principal
	Surety By Attorney-in-fact
	Attorney-in-fact
CERT: State of California	IFICATE OF ACKNOWLEDGEMENT
City/County of	SS
	in the year 20 before me
	, personally appeared,  Attorney-in-fact
personally known to me (or proved to me on	the basis of satisfactory evidence) to be the person whose name is subscribed to, and acknowledged to me that he (she) subscribed the and his (her) own name as attorney-in-fact.
(SEAL)	Notary Public



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## WELDING QUALIFICATION AUDIT

Contractors or subcontractors performing welding operations for overhead sign and pole structures shall not deliver materials to the project without having successfully completed the Department's "Manufacturing Qualification Audit for Overhead Sign and Pole Structures," hereinafter referred to as the audit, not more than one year prior to the delivery of the materials. The Engineer will perform the audit. Copies of the audit form, and procedures for requesting and completing the audit, are available at the Transportation Laboratory or at:

http://www.dot.ca.gov/hq/esc/Translab/smbresources.htm

An-audit that was approved by the Engineer no more than one year prior to the beginning of work on this contract will be acceptable for the entire period of this contract, provided the Engineer determines the audit was for the same type of work that is to be performed on this contract.

Successful completion of an audit shall not relieve the Contractor of the responsibility for furnishing materials or producing finished work of the quality specified in these special provisions and as shown on the plans.

### **SECTION 9. (BLANK)**

### **SECTION 10. CONSTRUCTION DETAILS**

#### SECTION 10-1. GENERAL

### 10-1.00 CONSTRUCTION PROJECT INFORMATION SIGNS

Before any major physical construction work readily visible to highway users is started on this contract, the Contractor shall furnish and erect MTC Project Funding signs at the locations designated by the Engineer.

The signs and overlays shall be of a type and material consistent with the estimated time of completion of the project and shall conform to the details shown on the plans.

The sign letters, the border and the Agency's construction logos shall conform to the colors (non-reflective) and details shown in Appendix B, and shall be on a white background (non-reflective). The colors blue and orange shall conform to PR Color Number 3 and Number 6, respectively, as specified in the Federal Highway Administration's Color Tolerance Chart.

The sign message to be used for fund types shall consist of the following but not limited to, in the order shown:

underlying aggregate base, miscellaneous site electrical conduits, irrigation and water lines not identified on the plans and other course fixtures or statues and disposal of materials, as shown on the plans, as specified in the Standard Specifications and these special provisions and as directed by the Engineer.

### REMOVE ASPHALT PAVING

Existing asphalt paving where shown on the plans to be removed shall be removed to a depth of at least 6 inches below the grade of the existing surfacing. Resulting holes and depressions shall be backfilled with earthy material selected from excavation to the lines and grade established.

Where no joint exists in the pavement on the line at which asphalt paving is to be removed, a straight, neat cut with a power driven saw shall be made along the line to minimum depth of 2 inches before removing the asphalt paving. The saw-cut edged shall be protected from damage. All damaged edges shall be re-sawed per the Engineer direction.

The contract price paid per square foot for Remove Asphalt Paving shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in but not limited to remove asphalt paving and underlying aggregate base, including disposal of materials, as shown on the plans, as specified in the Standard Specifications and these special provisions and as directed by the Engineer.

The material removed shall be disposed of outside the project in conformance with the provisions in Section 15-2.03, "Disposal," of the Standard Specifications.

### REPLACE ASPHALT PAVING (DISTRESSED AREAS)

Existing asphalt paving where shown on the plans to be replaced shall be removed to a depth of 3 inches below the bottom of the existing asphalt.

Replacement of the aggregate base shall conform to Section 10-1.14-of these Special Provisions. Replacement of the asphalt paving shall conform to Section 10-1.16 of these Special Provisions.

Where no joint exists in the pavement on the line at which asphalt paving is to be removed, a straight, neat cut with a power driven saw shall be made along the line to minimum depth of 2 inches before removing the asphalt paving. The saw-cut edged shall be protected from damage. All damaged edges shall be re-sawed per the Engineer direction.

The contract price paid per square foot for Replace Asphalt Paving (Distressed Areas) shall include full compensation for furnishing all labor, materials, tools, equipment, and



incidentals, and for doing all the work involved in but not limited to remove asphalt paving and 3" of underlying aggregate base and replacing the aggregate base and asphalt paving including disposal of materials, as shown on the plans, as specified in the Standard Specifications and these special provisions and as directed by the Engineer.

The material removed shall be disposed of outside the project in conformance with the provisions in Section 15-2.03, "Disposal," of the Standard Specifications.

#### REMOVE TIMBER DECKED STEEL BRIDGE

Existing timber decked steel bridge and foundation at those locations shown on the plans shall be removed and disposed of according to Section 7-1.13 of the Standard Specification.

The contract price paid per square foot for Remove Timber Decked Steel Bridge shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in but not limited to remove timber decked steel bridge and associated foundation, including disposal of materials, as shown on the plans, as specified in the Standard Specifications and these special provisions and as directed by the Engineer.

#### REMOVE CONCRETE PAD

Removing concrete pad shall conform to the provisions in Section 15-3, "Removing Concrete," of the Standard Specifications

The contract price paid per square foot for Remove Concrete Pad shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in but not limited to remove concrete pad and underlying aggregate base, including disposal of materials, as shown on the plans, as specified in the Standard Specifications and these special provisions and as directed by the Engineer.

### REMOVE CONCRETE CURB, CURB AND GUTTER

Removing concrete curb, curb and gutter shall conform to the provisions in Section 15-3, "Removing Concrete," of the Standard Specifications

The contract price paid per linear foot for Remove Concrete Curb, Curb and Gutter shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in but not limited to remove curb or curb & gutter, including removal of base material and disposal of materials, as shown on the plans, as specified in the Standard Specifications and these special provisions and as directed by the Engineer.

Unsatisfactory performance of irrigation facilities installed by the Contractor shall be repaired and rechecked at the Contractor's expense until satisfactory performance is obtained, as determined by the Engineer.

Repair or replacement of unsatisfactory performance of existing irrigation facilities shall conform to the provisions of Section 10-2.03, "Existing Irrigation Facilities," of in these special provisions.

Nothing in this section, "Final Irrigation System Check," shall be construed as relieving the Contractor of full responsibility to make good or repair all defective work or materials found at any time before the formal written acceptance of the entire contract by the City.

**PAYMENT**-Full compensation for checking the irrigation systems prior to the acceptance of the contract shall be considered as included in the contract lump sum price paid for Maintenance - 365 days, and no additional compensation shall be allowed.

### SECTION 10-3. SIGNALS, LIGHTING AND ELECTRICAL SYSTEMS

#### 10-3.01 DESCRIPTION

Installing close circuit television (CCTV) system, lighting control system, electric service, installing lighting, enclosure cabinet, electric service (irrigation), communication conduit, sprinkler control conduit and detector loop installation shall conform to the provisions in Section 86, "Signals, Lighting and Electrical Systems," of the Standard Specifications and these special provisions.

### 10-3.02 STANDARDS, STEEL PEDESTALS, AND POSTS

Standards, steel pedestals, and posts shall conform to the provisions in Section 86-2.04, "Standards, Steel Pedestals and Posts," of the Standard Specifications, "Section 8-3 Welding" of these special provisions, and the following requirements.

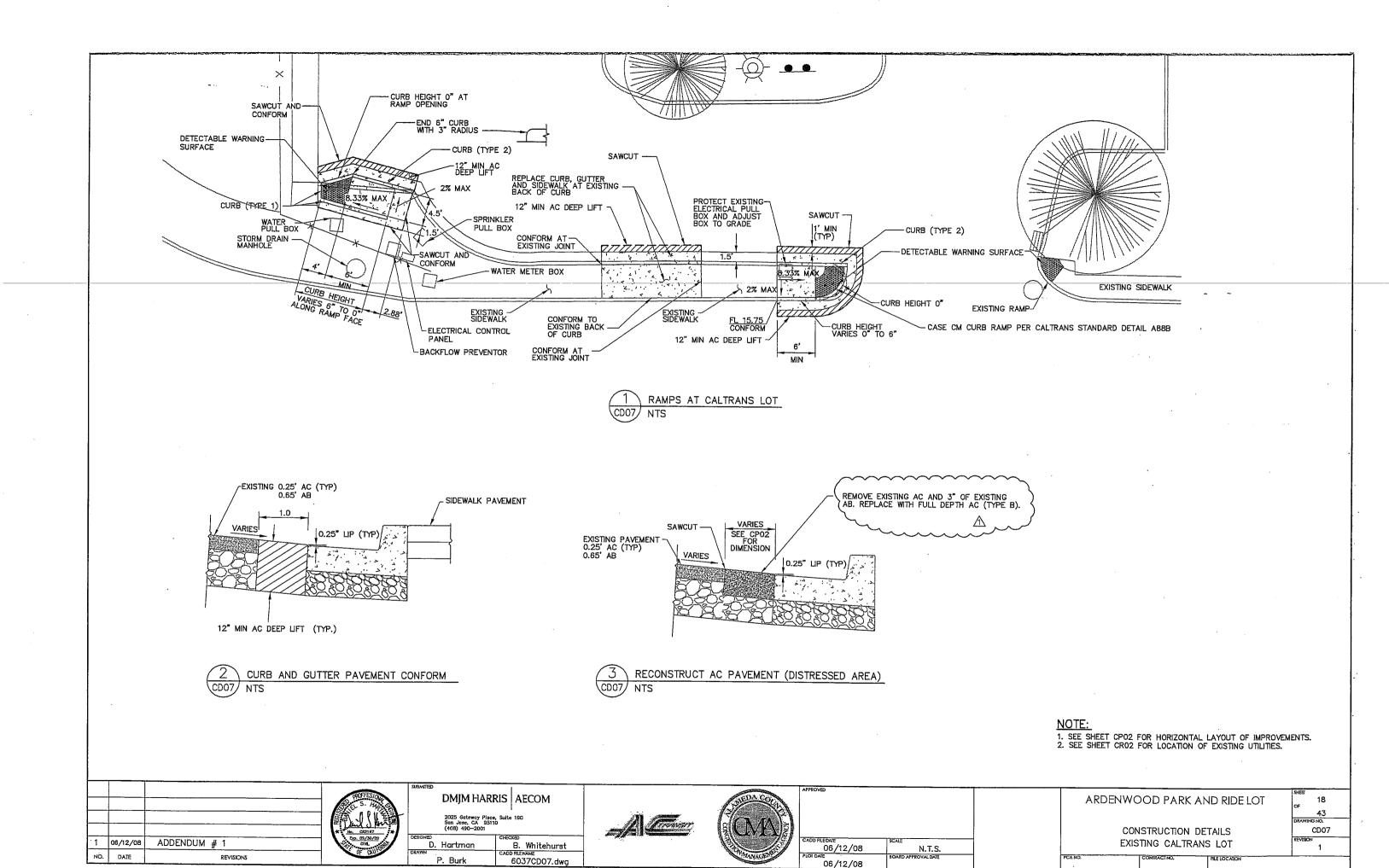
Contractor shall use Caltrans Certified Fabricators listed in Appendix E

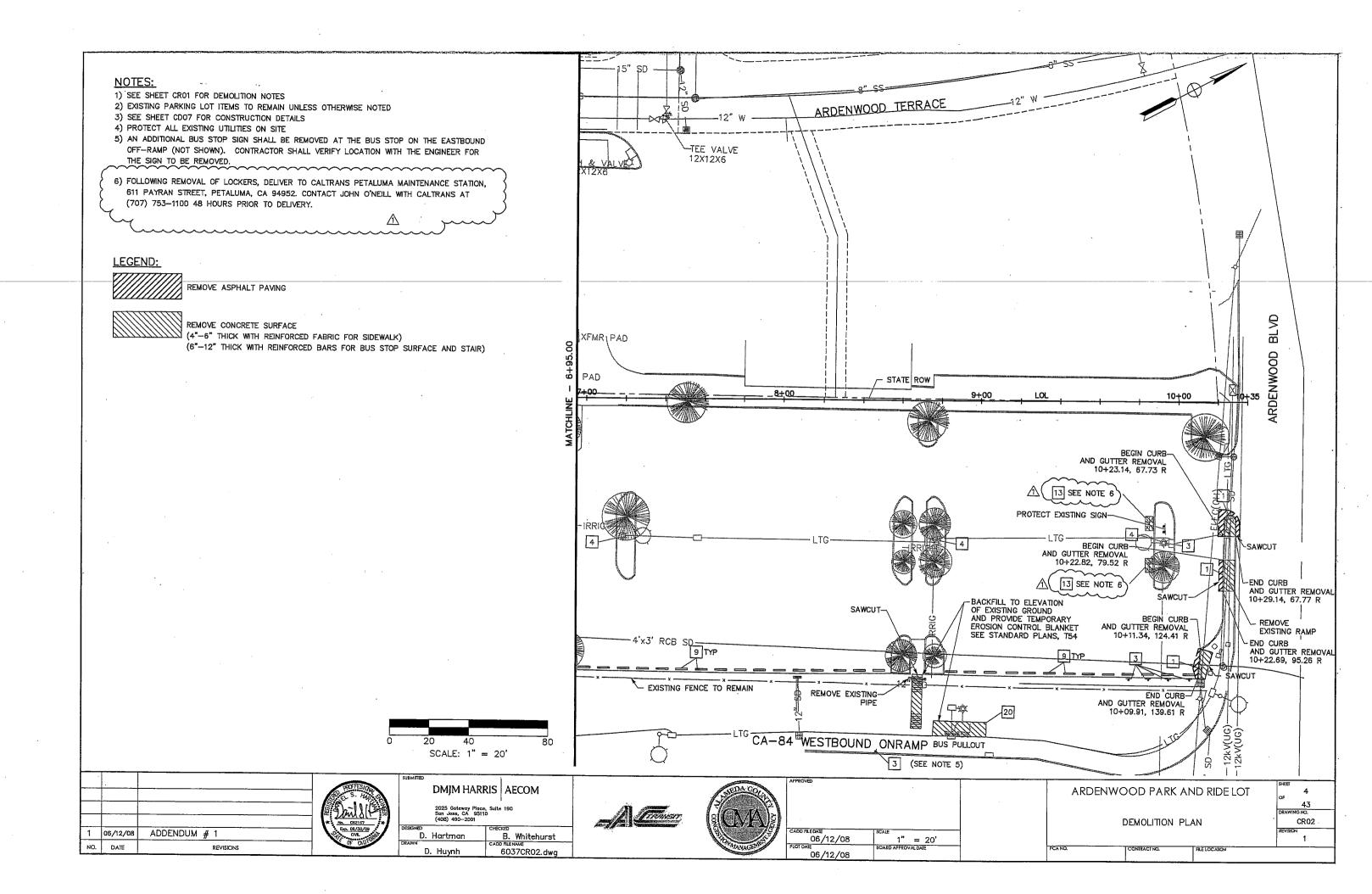
Steel bolts not designated on the plans as high-strength (HS) or stainless steel shall be for general applications and shall conform to the requirements in ASTM Designation: A 307.

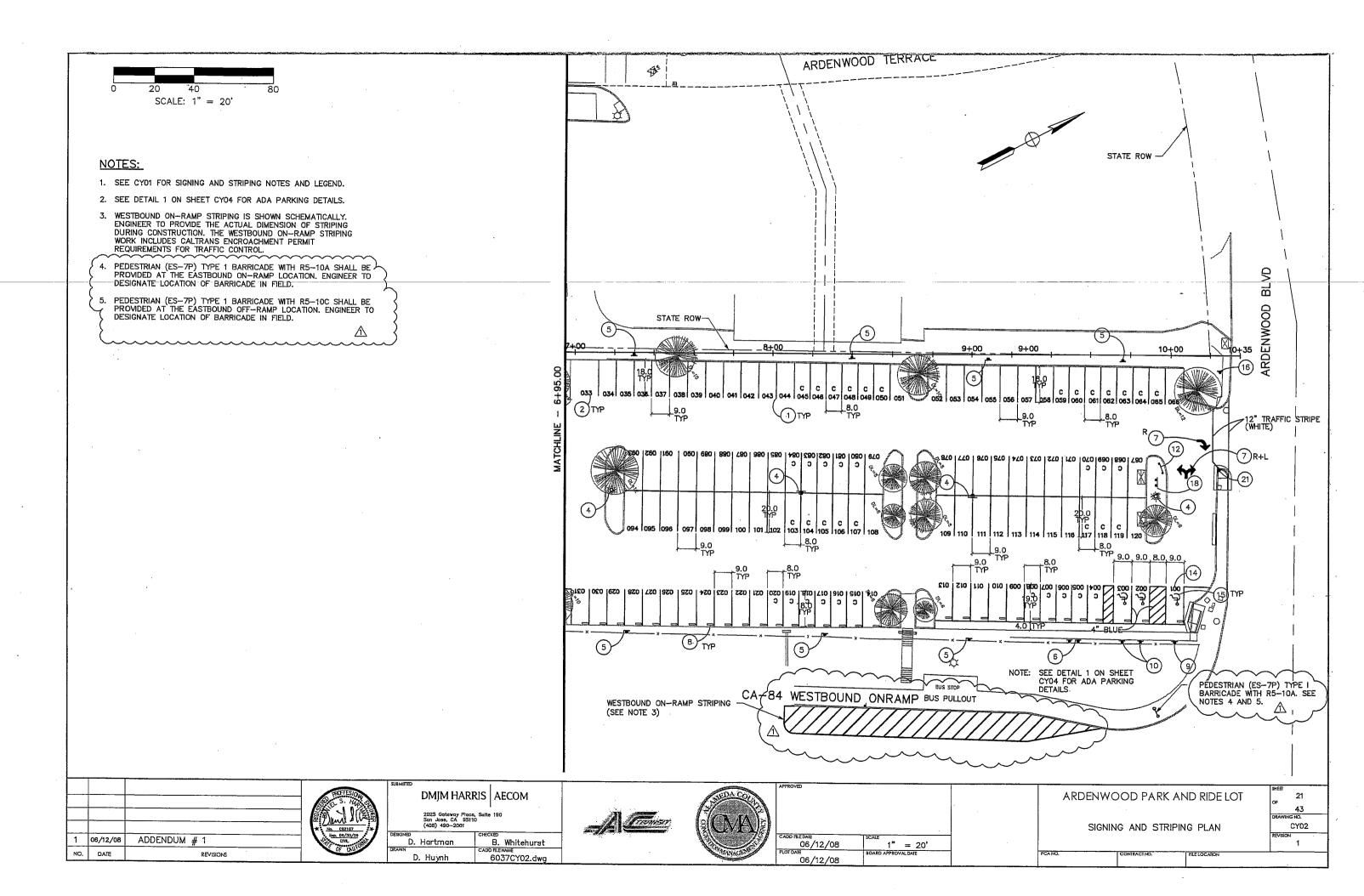
The sign mounting hardware shall be installed at the locations shown on the plans.

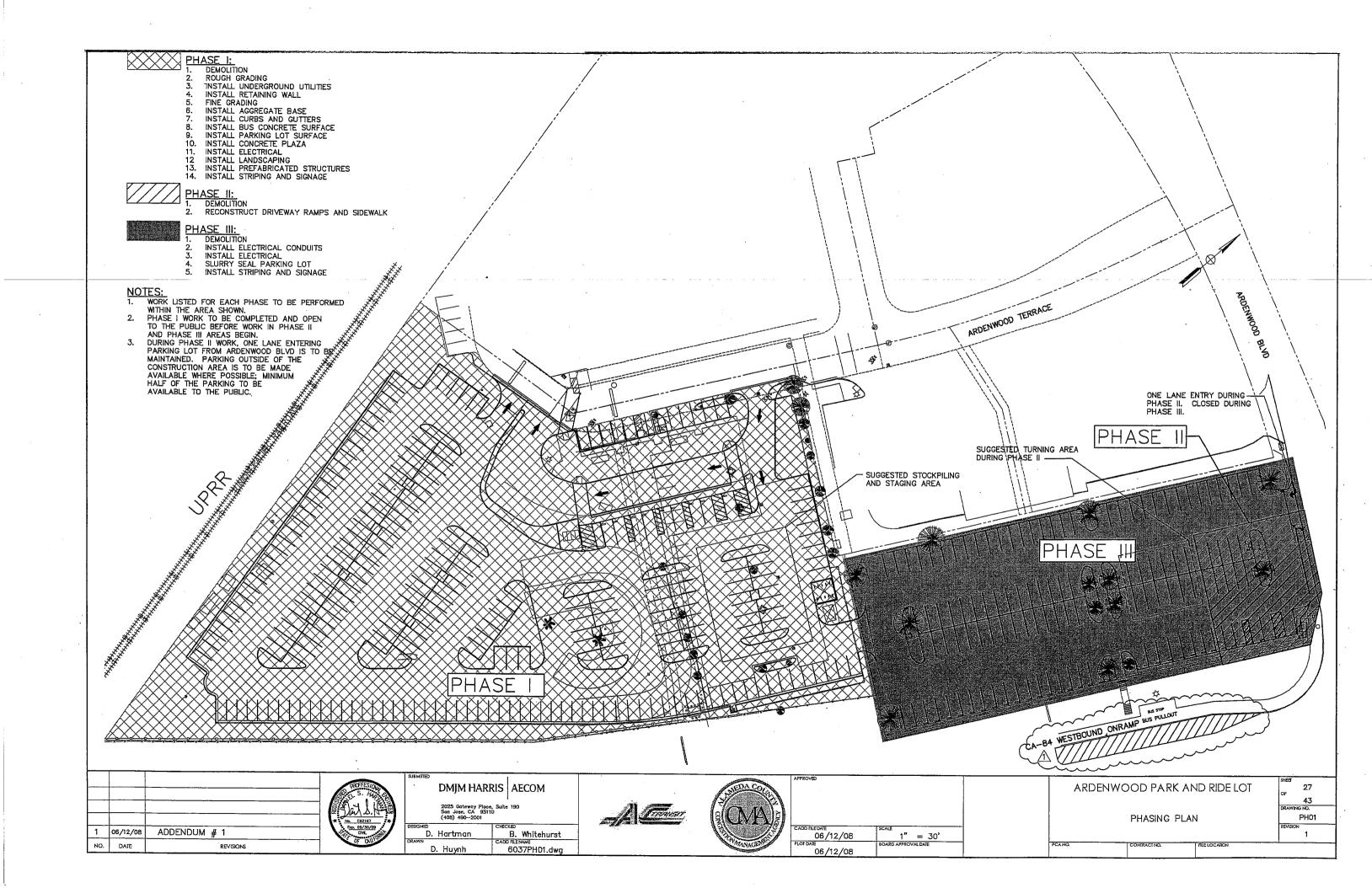
Handhole reinforcement rings for standards, steel pedestals, and posts shall be continuous around the handholes.

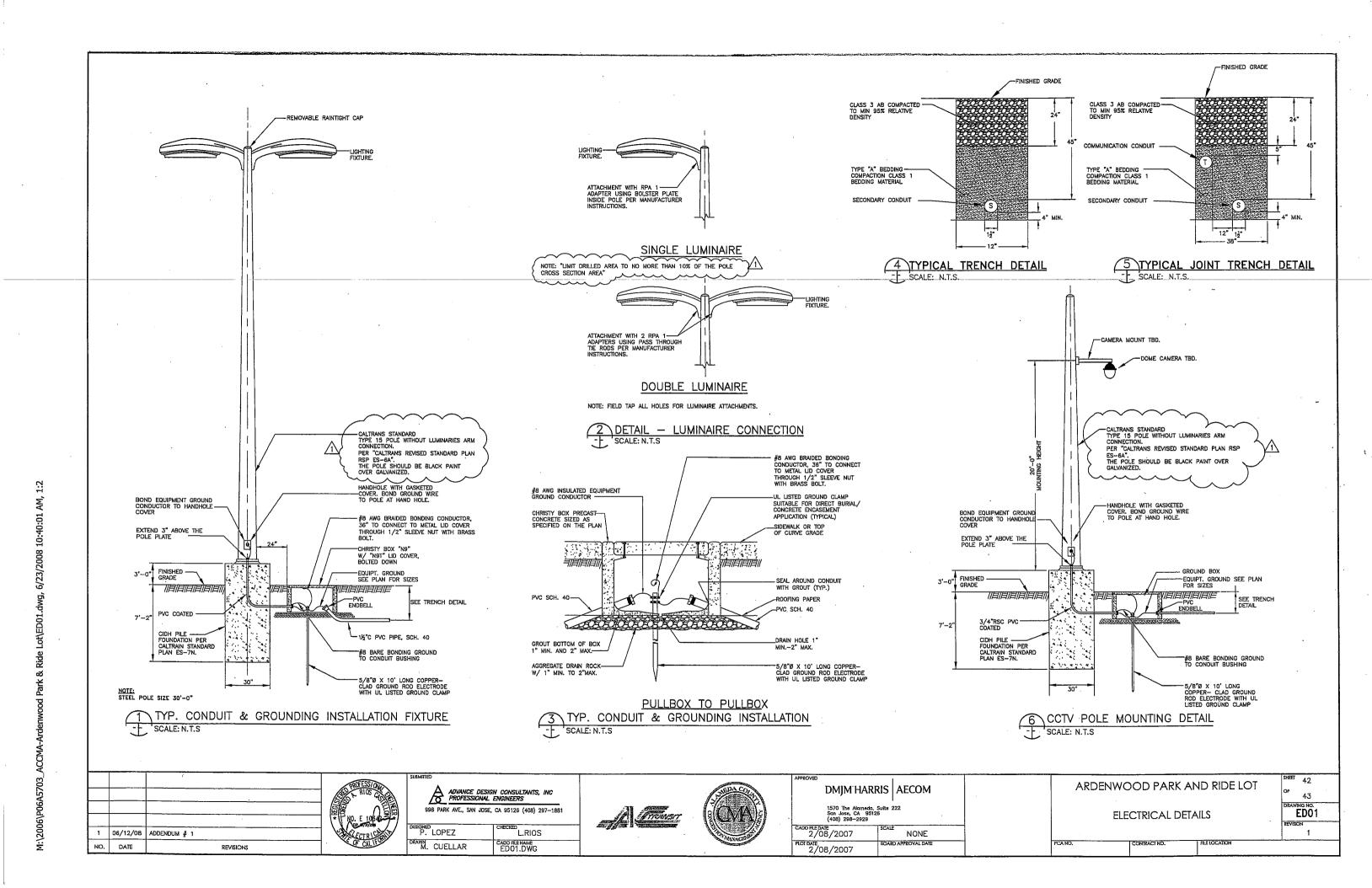
All ferrous metal parts of light standards shall be black paint over galvanized.













### 12-1.05 APPENDIX E – CALTRANS CERTIFIED FABRICATORS



### DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES MATERIALS ENGINEERING AND TESTING SERVICES 5900 FOLSOM BOULEVARD SACRAMENTO, CALIFORNIA 95819-4612

PHONE: (916) 227-7266 FAX: (916) 227-7117



Flex your power!
Be energy efficient!

The following Fabricators have successfully completed the Department's requirement for Facility Audits:

Supplier	Products	Exemption	Expiration Date*
Precast Concrete			
California Concrete Pipe, Stockton, CA 95215	Section 49, Piling	In-house welding excluded	3/2011
Confab, Lathrop, CA 95330	Section 49, Piling, Section 51, Concrete Structures		6/2010
Kie-Con, Antioch, CA 94509	Section 49, Piling, Section 51, Concrete Structures		3/2010
Pomeroy Corporation, South, Perris, CA 92572-2020	Section 49, Piling, Section 51, Concrete Structures		3/2010
ProCast Products, Inc, Highland, CA 92346	Section 51, MSE Wall Panels	1	5/2011
San Diego Precast Concrete, Santee, CA 92071	Section 51, Concrete Structures	Concrete Batch Offsit	1/2011 e
Surecast West, Redlands, CA 92373	Section 51, MSE Wall Panels		6/2008
Utility Vault, Fontana, CA 92337	Section 49, Piling		4/2011
Welded Steel for Overhead Sign Structures			
Hogan Fab, Inc., Portland, OR 97206	Welded Steel Overhead Sign Structures		10/2008
Ulmer Industries, Inc., Fontana, CA 92335	Welded Steel Overhead Sign Structures		3/2008
Universal Industrial Sales, Lindon, UT 84042	Welded Steel Overhead Sign Structures		9/2008
Welded Steel Poles for Signals and Lighting			
Ameron - Poles Products Division, Tulsa, OK 74107	Welded Steel Poles		2/2011
Union Metal Corporation, Canton, OH 44705	Welded Steel Poles		4/2008
Valmont Industries, Valley, NE 68064	Welded Steel Poles		6/2008

### Document link: http://www.dot.ca.gov/hq/esc/Translab/smdocuments/Internet\_auditlisting.pdf

Questions regarding these Department Audits can be directed to:
Brett Soldano, Chief, Quality Assessment Management Branch, Office of Structural Materials
Phone 916-227-7266, FAX 916-227-7117, EMail: brett\_soldano@dot.ca.gov

<sup>\*</sup>Modification to the process, materials and procedures documented in the approved audit may result in immediate termination of the fabricator's audit. Fabricators are required to submit and receive approval of amendments to audit documentation prior to implementation of modifications.